

NATIONWIDE
HUMAN RESOURCES OFFICE
MARYLAND NATIONAL GUARD
219 WEST HOFFMAN STREET
BALTIMORE, MARYLAND 21201-2288
TELEPHONE: (410) 576-6175/6110

POSITION VACANCY ANNOUNCEMENT 20-103a

Open Date: 23 April 2020 Close Date: Open Until Filled

FULL TIME MILITARY / ACTIVE GUARD RESERVE (AGR) POSITION VACANCY

BRANCH OF SERVICE: AIR NATIONAL GUARD (ANG)

POSITION TITLE: HEAVY MOBILE EQUIPMENT MECHANIC

HIGHEST GRADE AUTH PER ANGI 36-101, AGR/MIL TECH GRADE COMPARABILITY TABLE: TSgt/E6

UNIT MANNING DOCUMENT-GUARD GRADE/ POSITION AVAILABLE: TSgt/E6

ORGANIZATION/LOCATION: 175th Logistics Readiness Squadron, MDANG, 2701 Eastern Blvd., Middle River, MD 21220

SALARY: Full Military Pay and Allowances, depending on rank and longevity of selectee.

WHO MAY APPLY: OPEN NATIONWIDE AND TO MEMBERS OF THE MARYLAND AIR NATIONAL GUARD AND THOSE ELIGIBLE FOR MEMBERSHIP

QUALIFICATION/ELIGIBILITY REQUIREMENTS

1. Refer to ANGI 36-101, The Active Guard/Reserve Program, for general eligibility requirements for initial entry into the AGR Program and specific guidelines for utilization, and assignment of currently on-board AGR members.
2. Applicants must meet the physical qualifications outlined in AFI 48-123, Medical Examination and Standards.
3. Applicant must meet weight requirements at the time of entry into the AGR Program. Any member on the ANG Fitness Improvement Program is ineligible for entry into AGR status.
4. Applicant should be able to complete 20 years of active duty service prior to mandatory separation.
5. Category 1 AGR resources (recruiters, security forces, range, air defense, civil support) are fenced and are not able to move AGR asset.
6. Highly desired that member have completed the appropriate level of PME corresponding to their grade/rank.

BRIEF OF DUTIES AND RESPONSIBILITIES

Plans and schedules vehicle and equipment maintenance activities. Plans and controls work methods, production schedules, operating procedures, and performance standards. Monitors established maintenance priorities, tire and battery shop operations, and determines mission requirements. Ensures vehicles, equipment, tools, parts, and manpower are available to support mission requirements. Ensures maintenance and supply documentation is complete and accurate. Provides input to and reviews the Aerospace Expeditionary Force (AEF) Reporting Tool. Determines the overall mechanical condition of vehicles and equipment, diagnoses component malfunction and initiates repair actions. Systematically analyzes malfunctions by visual and auditory examination or through the use of test equipment. Troubleshoot, repairs, adjusts, overhauls, or replaces major assemblies or sub-assemblies such as power and drive trains, electrical, air conditioning, active and passive restraint systems, fuel, emission, steering assemblies, tracks, brake, hydraulic system components and vehicular equipment attachments. Removes, disassembles, and repairs gasoline or diesel engines and components. Diagnoses, isolates malfunctions and repairs vehicle electrical, emissions, gasoline, diesel and alternative fuel systems. Removes and installs electrical components to facilitate repairs. Repairs components by replacing worn or damaged parts with new or reconditioned parts, grinding, fitting, balancing, or arranging for welding or machining. Reassembles, adjusts and tests repaired units for proper operation. Repairs, adjusts and replaces locks, latches, remote controls, window regulators and other associated body components. Designs and manufactures mounted equipment such as seats, pintle hook mounts and towing connections. Cuts, grinds, bevels and smoothes the edges of laminated automotive glass/plexiglass and installs. Replaces curved glass with factory replacements. Cleans, tests, and repairs vehicle radiators and associated parts. Tests for leaks and blockage using tanks and flow testers. Selects the proper equipment for set up and prepares metal for welding. Welds, cuts, and repairs vehicle parts and accessories using oxyacetylene, gas-shielded and arc welding. Inspects and evaluates vehicles, equipment and body maintenance functions. Diagnoses malfunctions of major assemblies and subassemblies to determine the extent of repair or replacement, or recommend disposition of vehicles and equipment. Diagnoses, isolates malfunctions, and repairs vehicle electrical, emissions, gasoline, diesel, and alternative fuel systems. Inspects repaired or rebuilt parts and equipment to ensure work conforms to standards. Inspects equipment for required modification and installation of safety devices. Ensures

shop equipment is inspected and serviced at required intervals and that unserviceable tools and equipment are removed from service and their condition tagged. Identifies and initiates materiel deficiency reports at work center level. Calibrates and adjusts pumps, meters, safety unit proportioning devices, and limiting devices to ensure proper operation. Synchronizes remote or manual electrical and hydraulic controls. Adjusts power boosters, clutches, drive chains, and tension devices. Aligns bearing loads, gear tooth contact, and backlash to manufacturer specifications. Adjusts valve mechanisms, governors, oil systems, control linkages, clutches, traction units and other systems unique to this type of equipment. Times injection pumps and accessory shaft gear trains. Accomplishes tire and battery shop operations in a safe and efficient manner. Performs vehicle, equipment, and vehicle body maintenance functions. Solves complex maintenance problems by interpreting layout drawings, specifications, schematics, diagrams, and operating characteristics of vehicles and components. Uses technical orders, commercial manuals or automated systems to determine maintenance procedures and research parts. Troubleshoots, adjusts, repairs, and tests vehicles: alternate fuel, diesel and gasoline engines; fuel, exhaust and electrical systems; clutches; torque converters; transmissions; transfer cases; power takeoffs; drive lines; axles; frames; steering, suspension, dispensing, brake, air, and hydraulic systems; tracks; winches; emission control, heating and air-conditioning systems, active/passive restraint systems and other mounted or special equipment. Performs preventive maintenance and special inspections. Uses technical publications or automated systems in maintaining vehicles to prescribed manufacturers' maintenance schedules and for researching parts. Ensures special inspections and maintenance on vehicles are performed correctly such as: corrosion control, winterization, storage and shipment. Properly annotates all maintenance performed on prescribed forms for data collection purposes. Practices and ensures compliance with all established safety policies and standards. Implements hazardous waste management policies and procedures ensuring collection, control, disposition and proper procedures for handling of hazardous and toxic waste material accumulations.

AFSC

AFSC: 2T371 Applicants must meet the basic eligibility requirements specified in ANGI 36-101, The Active Guard/Reserve Program and the Air Force Officer Classification Directory (AFECD) 31 October 2019 for their corresponding AFSC.

Knowledge. Knowledge is mandatory of: heavy equipment vehicle theory, vehicle and equipment theory, principles and repair relating to internal combustion engines, electrical, mechanical, and hydraulic systems applying to the repair of vehicles and vehicular equipment; methods of hoisting and handling heavy mechanisms; using lubricants, tools, and publications; supply procedures and computers; metal composition and metal working methods; using oxyacetylene, gas shielded, and electric welding equipment. **Education.** For entry into this specialty, completion of high school or general education development equivalency is mandatory. **Training.** Completion of the following training is mandatory for the award of the AFSC indicated: 2T371, Completion of Vehicle Management 7-level web-based training is mandatory. 2T331, 2T331A & 2T331C Completion of the Interservice Training Review Organization apprentice course. 2T331, 2T331A & 2T331C.MissionGenerationVehicular Equipment Maintenance apprentice course. 2T331A. Firefighting and Refueling Vehicle & Equipment Maintenance apprentice course. 2T331C.Material Handling Equipment (MHE)/463L Maintenance apprentice course. **Experience.** For award of AFSC 2T371, qualification in and possession of AFSC 2T351, 2T351A or 2T351C and applicable core tasks is mandatory. Also, supervisory experience in functions such as inspecting, repairing, modifying, or troubleshooting vehicular and equipment systems, automotive body repair and surface refinishing, welding operations and glass work. For award of AFSC 2T351, qualification in and possession of AFSC 2T331 and applicable core tasks is mandatory. Also, experience is mandatory in functions such as inspecting, repairing or maintaining vehicles and vehicular equipment. For award of AFSC 2T351A/C, qualification in and possession of AFSC 2T331A/C and applicable core tasks is mandatory. Also, experience is mandatory in the functions of inspecting, maintaining, or repairing specialized vehicles and equipment. **Other.** 3.5.1. The following is mandatory for entry into this specialty: 3.5.1.1. Normal color vision according to AFI 48-123, *Medical Examinations and Standards*. The following are mandatory for award and retention in this specialty: 3.5.2.1. Must possess a valid state driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301, *Vehicle Operations*. Must possess a valid state driver's license to operate GMVs for "Maintenance Purposes Only" in accordance with AFI 24-301. Must maintain local network access IAW AFI 17-130, *Cybersecurity Program Management* and AFMAN 17-1301, *Computer Security*. Retraining into the 2T3XX career field within the Air Force Reserves and Air National Guard is restricted to the grades of E-6 and below with less than 10 years of Total Federal Military Service.

SPECIAL INFORMATION (IF APPLICABLE)

1. Appropriate military uniform will be worn during duty hours.
2. Existing MDANG promotion policies apply.
3. Initial tours may not exceed 3 years. Follow-on tour lengths may be from 1 to 6 years.
4. Official notification to applicants of selection or non-selection is by letter from the Human Resources Office (HRO).
5. May be authorized PCS IAW the JFTR.
6. Must currently have or be able to obtain SECRET clearance.
7. Retraining into the 2T3XX career field within the Air National Guard is restricted to the grades of E6 and below with less than ten years of Total Active Military Service.

APPLICATION PROCEDURES / REQUIRED DOCUMENTS (IF APPLICABLE)

INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED
APPLICATIONS WILL NOT BE RETURNED!

SUBMIT APPLICATION IN ORDER LISTED BELOW

- ☐ NGB Form **34-1 Application for Active Guard Reserve (AGR) Position, DATED 20131111**, Signed, dated and annotated with Vacancy Announcement Number.
- ☐ Military Personnel **Report of Individual Person (RIP) Attached, or Virtual MPF Inquiry Will Suffice.**
- ☐ AGR Profile Verification Statement (**fourth page of this announcement**).
- ☐ Most Recent Air Force Fitness Management System (AFFMSII)
- ☐ Letters of Recommendation, Cover Letter, Resume and other attachments are permitted, but are not mandatory.
- ☐ All DD214s or NGB 22
- ☐ Completed Questionnaire (**below**)

For Positions Advertised to “Current On-Board AGR Applicants Only”:

- ☐ **Current On-Board AGR** member, you must submit Commander Memorandum of Authorization with your application.

Questionnaire:

Y/N

- ☐ Are you currently a Maryland Air National Guard Member? _____
- ☐ Are you currently AGR? If so, what State? _____
- ☐ Are you currently a Technician? If so, what State? _____
- ☐ Are you currently deployed? If so, what location? _____
- ☐ Are you currently on ADOS? If so, with who? & what is the ending date? _____
- ☐ Are you currently in a “fenced” position? _____

Please provide current telephone number and **Military Email** address (Selection and Non-selection Memos will be sent via **Encrypted Email**):

_____, _____

Forward application and attachments via **MAIL, EMAIL, OR WALK-IN**: Tuesday – Friday 0630 -1700 at the Fifth Regiment Armory, Human Resource Office on the 3rd floor, Room 26

IF EMAILING, SUBMIT ONE PDF DOCUMENT ENTITLED 20-103a HEAVY MOBILE EQUIPMENT MECHANIC TO:
ng.md.mdarnq.mbx.mdng-hro-agr@mail.mil

IF MAILING, DO NOT STAPLE, OR DOUBLE SIDE PRINT DOCUMENTS. Forward application and attachments to:

Human Resources Office
ATTN: NGMD-HRO-AGR
Fifth Regiment Armory
29th Division Street
Baltimore, MD 21201-2288

Applications must be received in the HRO not later than close of business on the closing date!
Applications received after the closing date will not be considered.

**AGR VACANCY APPLICATION
PROFILE VERIFICATION STATEMENT**

NAME _____ ANNOUNCEMENT # _____

A. FITNESS PROGRAM TEST VERIFICATION

MEMBER MEETS STANDARDS IN ACCORDANCE WITH AFI 36-2905

YES NO

*Signature/Rank/Title Verifying Official

*Current supervisor, commander, or designated WMP Monitor

B. APTITUDE SCORES

Mech: _____ Admin: _____ Gen: _____ Elect: _____

**Signature/Rank/Title Verifying Official

**Current supervisor, commander, or Customer Service Representative

C. CURRENT AF Form 422, PHYSICAL PROFILE SERIAL REPORT

P:___ U:___ L:___ H:___ E:___ S:___ X Factor ___ Dated _____

MEMBER IS IS NOT QUALIFIED FOR WORLD WIDE SERVICE

**Signature/Rank/Title Medical Certifier

ATTACH TO NGB FORM 34-1
APPLICATION FOR ACTIVE GUARD/RESERVE (AGR) POSITION